

**Supplemental Table B : Characteristics of leukemia history**

	<b>no-TBI</b> (n=12)	<b>TBI</b> (n=12)	<i>p</i>
<b>HSCT, n</b>	4	12	<b>0.001</b>
<b>Donor type, n</b>			
autologous	1	2	0.31
sibling donor	1	9	
unrelated volunteer donor	1	0	
umbilical cord blood	1	1	
<b>Conditioning regimen, n</b>			
TBI*-cy	0	8	<b>0.0005</b>
Tam	0	4	
Bu-cy	3	0	
Melphalan	1	0	
<b>CNS irradiation, n</b>	5	3	0.67
<b>History of relapse, n</b>	1	5	0.16

\* Most (7/12) had received the same TBI regimen: i.e., a total dose of 12 Gy divided into six fractions (i.e., 2 Gy twice daily for 3 days ).

Bu-cy: busulfan-cyclophosphamide; CNS: central nervous system; cy: cyclophosphamide; HSCT: hematopoietic stem cell transplantation; Tam: TBI-aracytin-melphalan; TBI : total body irradiation